

AGENDA
WRCC Flood Plain Management Subcommittee
Work Group #3 Uplands
August 20, 2009

9:30 AM – no later than 2 PM
Rebuild Iowa Office, Conference Room 2, Wallace Building
502 E. Ninth Street, 2nd Floor
Des Moines, IA 50319

1. Welcome and Introductions
 - a. Work Group members and any visitors
 - b. Finalize lunch arrangements
2. Review data regarding potential flood mitigation from upland structures
 - a. Larry Weber, Iowa Flood Center, U of I
 - b. Discussion
3. Matrix of Prior Flood Plain Management Recommendations - [handout](#)
 - a. Tom Oswald, HSEMD, Work Group #3 Chair
 - b. Consider overlap with Work Group #3 Charge:
 - i. perennial ground cover and other agricultural conservation practices;
 - ii. permanent or temporary water retention structures
 - c. Discussion
4. Review Concept of Field Level Conservation Planning Systems
 - a. Tom Oswald, HSEMD, Work Group #3 Chair
 - b. Discussion
5. Research Needs
 - a. Jeri Neal, Leopold Center (ISU), and Rick Cruse, Iowa Water Center (ISU)
 - b. Examples:
 - i. State Comprehensive Planning
 - ii. Infiltration
 - iii. Retention
 - iv. Mitigation
 - v. Scale and Response to Practices
 - vi. Passive vs. Active Solutions
 - vii. Retention Structures
 - c. Discussion
6. IDALS Update on Perceived Needs for Soil Conservation
 - a. Jim Gillespie and Cathie Graves, IDALS
 - b. Discussion
7. Upland Wetlands
 - a. John Myers (NRCS) and Roger Wolf (Iowa Soybean Association)
 - b. Addressing HF756 requirement to consider perennial ground cover and other agricultural conservation practices
 - c. Use of existing programs and expansion of purpose
 - d. Discussion

8. Engineering Discussion of Retention Structures
 - a. Paul Assman, Crawford County Engineer, and John Goode, Monroe County Engineer
 - b. Discussion
9. How Watershed Projects Work
 - a. Steve Hopkins, DNR, and Leah Maass, Producer
 - b. Discussion
10. Coordination of Program Planning and Efforts
 - a. Ken Tow, RIO, and Kent Newman, Watershed Consultant and Iowa Rivers Revival
 - b. Discussion
11. Review Findings from Work Group Discussion
 - a. Compilation of Work Group Members' Template Submissions
 - b. Policy Findings
 - i. perennial ground cover and other agricultural conservation practices;
 - ii. permanent or temporary water retention structures
 - c. Funding Findings
 - i. perennial ground cover and other agricultural conservation practices;
 - ii. permanent or temporary water retention structures
 - d. Is information still needed?
 - e. Discuss recommendation process
 - i. Electronic review
 - ii. Consider meeting 9/3/09
12. Public Input
13. Review Upcoming Meetings
 - a. Discuss: will 9/3/09 meeting of Work Group #3 be necessary?
 - b. 9/11/09 WRCC Subcommittee, 10 AM, State Capitol (work group optional)
 - c. 9/11/09 WRCC Full Committee, 1 PM, State Capitol (work group optional)
 - d. Public meetings – **Tentative** (work group optional but encouraged)
 - i. 9/22/09 Storm Lake
 - ii. 9/24/09 Lewis, Armstrong Research Farm, Day; Ankeny, DMACC
 - iii. 9/29/09 Mount Pleasant, Day; West Branch, Hoover Library, Evening
 - iv. 10/1/09 Waverly, City Hall or Wartburg, Evening
 - e. Other
14. Other Business and Adjourn